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(71) Applicant (for all designated States except US): THE COLEMAN COMPANY, INC. [US/US]; 3600 N. Hydraulic, Wichita, KS 67129 (US).

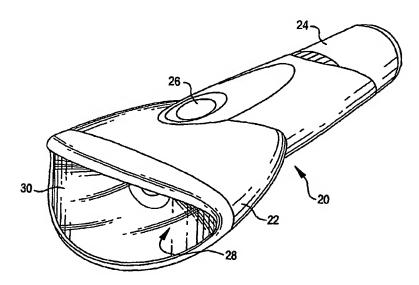
(72) Inventors; and

(75) Inventors/Applicants (for US only): BROCKEL, Michael, D. [US/US]; 13009 Harvest Ln. Ct., Wichita, KS 67235 (US). SKIDMORE, Keith, Vincent [US/US]; 2219 S. Duncan St., Newton, KS 67114 (US). CORMIER, James, M. [US/US]; 15238 Windham Ct., Wichita, KS 67230 (US). CHAN, Michael, Kwok, Ying [--/CN]; Blok1 18/F, flat A Evergreen Court, 9 Chiu Lok Street, Tai Po, N.T. Hong Kong (CN).

- (74) Agents: ROGER, Wylie, D. et al.; Leydig, Voit & Mayer, Ltd., Two Prudential Plaza, Suite 4900, 180 N. Stetson Av., Chicago, IL 60601-6780 (US).
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(54) Title: ELIPTICAL REFLECTOR AND CURVED LENS SYSTEM FOR A PORTABLE LIGHT



(57) Abstract: An elliptical reflector (22) is provided that produces a small, circular, concentrated light beam and a less bright, larger outer elliptical flood light. The outer rim of the reflector (22) is curved, and a matching curved lens (28) is provided for covering the outer rim of the reflector. The curved outer rim of the reflector (22) and the curved lens (28) permit the light beam to extend in a broader horizontal pattern of light, potentially providing close to 180 degrees of illumination. If desired, a portion of the light can be directed downward to light a dark path, for instance.

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